## Amendments to the Specification

Please replace the title as follows:

OPTICAL SIGNAL AMPLIFYING THREE TERMINAL DEVICE, OPTICAL SIGNAL
TRANSFER METHOD USING SAME, OPTICAL SIGNAL RELAY DEVICE, AND
OPTICAL SIGNAL STORAGE DEVICE

OPTICAL SIGNAL AMPLIFYING TRIODE AND OPTICAL SIGNAL TRANSFER

METHOD, OPTICAL SIGNAL RELAY DEVICE, AND OPTICAL SIGNAL STORAGE

DEVICE USING THE SAME